Serial No.: 10/691,544

Art Unit: 2162

Docket No. 19224.02 Customer No. 37833

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

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1. (Currently Amended) A geospatial entity object code (GEOCode) embodied on a medium, said GEOCode comprising a single concatenated numeric geospatial data format or an encapsulated object class, converted from global positioning system coordinates in latitude and longitude format or decimal equivalent format and additional spatial information.

- 2. (Previously Presented) The GEOCode according to claim 1, in combination with converting means for converting global position system coordinates in latitude and longitude format or decimal equivalent format and additional spatial information into the GEO code for encoding onto a video frame at a time of media acquisition.
- 3. (Previously Presented) The combination according to claim 2, further comprising:

encoding means for encoding geospatial data onto a data segment of a video frame at a time of geospatial data acquisition.

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4. (Previously Presented) The combination according to claim 3, further comprising:

capturing means having a geospatial receiver interconnected with a focus element at a first location, said capturing means being configured for capturing information of an entity at a second location, and geospatially referencing the second location to the first location in accordance with a focus ratio of the focus element and geospatial data associated with the geospatial receiver.

5. (Previously Presented) The combination according to claim 4, further comprising:

scheduling means for scheduling requests for acquisition of geospatial data, said geospatial data including visual, audio, textual, and geospatial information.

6. (Previously Presented) The combination according to claim 4, further comprising:

production means for producing integrated geospatial datasets.

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7. (Previously Presented) The combination according to claim 4, further comprising:

distribution means for distributing geospatial datasets.

8. (Currently Amended) Acquisition means for acquiring geospatial data, said acquisition means comprising:

encoding means for encoding geospatial data onto a data segment of a video frame at a time of geospatial data acquisition;

capturing means having a geospatial receiver interconnected with a focus element at a first location, said capturing means being configured for capturing information of an entity at a second location, and geospatially referencing the second location to the first location in accordance with a focus ratio of the focus element and geospatial data associated with the geospatial receiver; and

converting means for converting global positioning system coordinates in latitude and longitude format or decimal equivalent format and additional spatial information into a single concatenated numeric geospatial data format or an encapsulated object class for encoding onto a video frame at a time of media acquisition.

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9. (Previously Presented) The acquisition means according to claim 8, further comprising:

scheduling means for scheduling requests for acquisition of geospatial data, said geospatial data including visual, audio, textual, and geospatial information.

10. (Previously Presented) The acquisition means according to claim 8, further comprising:

production means for producing integrated geospatial datasets.

11. (Previously Presented) The acquisition means according to claim 8, further comprising:

distribution means for distributing geospatial datasets.

12. (Currently Amended) A geospatial information processing method comprising:

providing global positioning system coordinates in latitude and longitude format or decimal equivalent format and additional spatial information; and

converting the global positioning system coordinates into a single concatenated numeric geospatial data format or an encapsulated object class.

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13. (Previously Presented) The geospatial information processing method according to claim 12, further comprising:

scheduling requests for acquisition of geospatial data, the geospatial data including visual, audio, textual, and geospatial information.

14. (*Previously Presented*) The geospatial information processing method according to claim 12, further comprising:

encoding geospatial data onto a data segment of a video frame at a time of geospatial data acquisition.

15. (*Previously Presented*) The geospatial information processing method according to claim 12, further comprising:

interconnecting a geospatial receiver with a focus element at a first location.

16. (*Previously Presented*) The geospatial information processing method according to claim 12, further comprising:

capturing information of an entity at a second location.

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17. (Previously Presented) The geospatial information processing method according to claim 12, further comprising:

geospatially referencing the second location to the first location in accordance with a focus ratio of the focus element and geospatial data associated with the geospatial receiver.

18. (Previously Presented) The geospatial information processing method according to claim 12, further comprising:

producing integrated geospatial datasets.

19. (Previously Presented) The geospatial information processing method according to claim 12, further comprising:

distributing geospatial datasets.

20. (New) The GEOCode embodied on a medium according to claim 1, wherein said single concatenated numeric geospatial data format is stored in an encapsulated object class.

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21. (New) The acquisition means according to claim 8, wherein said converting means stores said single concatenated numeric geospatial data format in an encapsulated object class.

22. (New) The method according to claim 12, further comprising storing the converted global positioning system coordinates in an encapsulated object class.